



PATENTS  
MIC-30 Cont.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Yangsung Joo  
Application No. : 10/783,976 Confirmation No.: 4392  
Filed : February 20, 2004  
For : DRIVING A DRAM SENSE AMPLIFIER HAVING  
LOW THRESHOLD VOLTAGE PMOS TRANSISTORS  
Group Art Unit : 2818

Mail Stop MISSING PARTS New York, New York 10020  
Commissioner for Patents August 5, 2004  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number EV371754016US

Date of Deposit August 5, 2004

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Postcard

Response To Notice To File Missing Parts (in duplicate)  
A Copy of A Notice To File Missing Parts  
Preliminary Amendment  
Check In The Amount Of \$860.00  
Check In The Amount Of \$130.00  
Check In The Amount Of \$110.00



PATENTS  
MIC-30 Cont.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

Applicant : Yangsung Joo

Application No. : 10/783,976 Confirmation No.: 4392

Filed : February 20, 2004

For : DRIVING A DRAM SENSE AMPLIFIER HAVING  
LOW THRESHOLD VOLTAGE PMOS TRANSISTORS

Group Art Unit : 2818

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of  
Nonprovisional Application mailed May 14, 2004, applicant  
hereby submits the following:

1. A copy of the May 14, 2004 Notice to  
File Missing Parts of Nonprovisional  
Application;
2. A Preliminary Amendment. The filing fee due  
is recalculated as follows (See MPEP § 607):

Express Mail No.  
EV371754016US

	NUMBER FILED		NUMBER EXTRA	RATE	FEE
BASIC FILING FEE					\$770.00
TOTAL CLAIMS	25	-	20	= 5 X \$ 18	= \$ 90.00
INDEPENDENT CLAIMS	3	-	3	= 0 X \$ 86	= \$ 0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$ 290	= \$ 0.00
				TOTAL	<u>\$860.00</u>

3. A check in the amount of \$860.00 in payment of the filing fee.
4. A check in the amount of \$130.00 in payment of the surcharge set forth in 37 C.F.R. § 1.16(e).
5. A check in the amount of \$110.00 for a one-month extension of time pursuant to 37 C.F.R. § 1.136(a) to extend the date for this Response up to and including August 16, 2004 (August 14, 2004 is a Saturday).

The Director is hereby authorized to charge any additional fee or to credit any overpayment in connection with the papers transmitted herewith to Deposit Account

No. 06-1075. A duplicate copy of this paper is transmitted herewith.

Respectfully submitted,

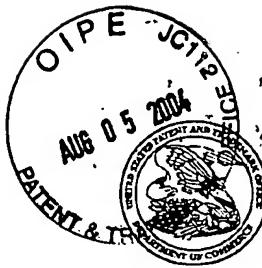


Peter F. Snell

Agent for Applicant

Registration No. 52,235

FISH & NEAVE  
Customer No. 1473  
1251 Avenue of the Americas  
New York, New York 10020  
Tel.: (212) 596-9000  
Fax: (212) 596-9090



US (09/09)

Page 1 of 2

IPM#

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/783,976	02/20/2004	Yangsung Joo	MIC-30 Cont.

1473  
FISH & NEAVE  
1251 AVENUE OF THE AMERICAS  
50TH FLOOR  
NEW YORK, NY 10020-1105

CONFIRMATION NO. 4392  
FORMALITIES LETTER



\*OC000000012669593\*

Date Mailed: 05/14/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/10/2004 MAHMED1 00000096 10783976

01 FC:1001                    770.00 OP  
02 FC:1051                    130.00 OP  
03 FC:1202                    90.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$2042** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$2942** for a Large Entity

- \$770** Statutory basic filing fee.
- \$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$2042**

Express Mail No.  
EV371754016US

- \$1376 for 16 independent claims over 3..
- \$666 for 37 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*Wharren*  
*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE